

Section 2. Form PTO - 1449 (Modified) (ATTACHMENT)

FORM PTO-1449 U.S. DEPT. OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. KNX-19	SERIAL NO.
	APPLICANT Peng Zhou et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

Exam Initial	DOCUMENT NUMBER	DATE	PATENTEE	CLASS	SUB	FILING DATE IF APPROPR
	3,548,849	1970	Purcell et al.	137	81.5	
	4,080,752	1978	Burge	46	25	
	5,580,523	1996	Bard et al.	422	50	
	5,624,638	1997	Negrotti	422	61	
	5,640,995	1997	Packard et al.	137	597	
	5,846,396	1998	Zanzucchi et al.	204	601	
	5,955,028	1999	Chow	422	63	
	6,033,544	2000	Demers et al.	204	450	
	6,086,740	2000	Kennedy	204	601	
	6,284,113	2001	Bjornson et al.	204	453	
	6,358,387	2002	Kopf-Sill et al.	204	603	
	2002/0028504	2002	MacCaskill et al.	435	289.1	
	2002/0124896	2002	O'Connor et al.	137	833	
	2002/143437	2002	Karthik, et al	700	266	
	2002/0187074	2002	O'Connor et al.	422	82.5	
	2002/0192112	2002	Chow	422	63	
	2003/0012697	2003	Hahn et al.	422	99	
	2003/0021725	2003	Unno et al.	422	50	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam Initial	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB	TRANSLATION YES NO
	WO02/30560	04/18/2002	PCT	B01J	19/00	
	WO01/70400	09/27/2001	PCT	B01L	3/00	
	EP1203954	05/08/2002	EPO	G01N	30/60	

OTHER PRIOR ART

Exam Initial	Author, Title, Date, Pertinent Pages, Etc
	The Optimal Configuration of Mechatronic Products with Integrated Microsystem Technology Components. Zöppig, et al Limenau Technical University, Drive Engineering Group (2000)
	CAT Expands MEMS Packaging Capabilities. Center for Automation Technologies at RPI - Web page (2002) http://www.cat.rpi.edu/MEMS_packaging.htm
	A New Microfluidic Paradigm for Biological and Biochemical Research. http://faculty.washington.edu/yagerp/microfluidicstutorial/newparadigm/newparadigm.htm

128		Paul Yager, PhD - Dept. Bioengineering, U. Washington A part of "Microfluidics-A Highly Biased Primer" (2001)
128		LioniX "Modular Lab/Process on a Chip http://www.lionixbv.nl/pdf/news_flyers_microfluidics.pdf
128		Packaging Technology for Miniature IVD Instrumentation. Gonzalez, Pan, Collins & Smith - <i>Medical Device & Diagnostic Industry</i> (April 1998) http://www.devicelink.com/mddi/archive/98/04/010.html
128		A World-to-Chip Socket for Microfluidic Prototype Development Yang Z and Maeda R (2002) <i>Electrophoresis</i> 23 (20) 3474-3478
EXAMINER		DATE CONSIDERED
128		1/21/2005
128		